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THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re: Oates

Serial No.: 10/098,628

Filed: March 14, 2002

For: IMPROVED COMPUTATIONAL METHODS
FOR USE IN A SHORT-CODE SPREAD-
SPECTRUM COMMUNICATIONS SYSTEM

Case No.: 0102323-00098

Examiner:

Group Art Unit: 2631

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Assistant Commissioner for Patents
Washington, D.C. 20231

Information Disclosure Statement

Dear Sir:

Pursuant to 37 C.F.R. §§ 56 and 97 *et seq.*, the Applicants cite the information on the accompanying modified form PTO 1449. The Applicants also enclose copies of the cited publications.

This Disclosure Statement is being filed under Rule 97(b), that is, within three months of the filing date of a national application (or entry of the national phase in the case of an international application) or before the mailing date of a first Office Action, whichever event occurs last.

Based on Applicant's review of the accompanying publications, those cited below appear to be more germane than the others. The Examiner should, of course, conduct his own review of the publications to make any determination in this regard.

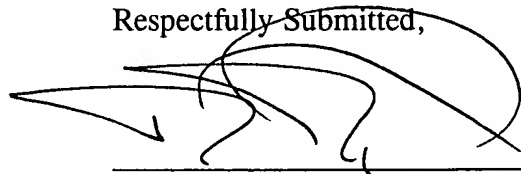
Patent No.	Country	Date	Name
198 41 578	Germany	9/11/98	Kowalewski
0 772 306	Europe	5/7/97	Lilleberg et al.
0 926 913	Europe	6/30/99	Sweatman et al.
1 065 799	Europe	1/3/01	Karimi
5,933,423	US	8/3/99	Laakso et al.
5,936,950	US	8/10/99	Hottinen
6,091,788	US	7/18/00	Keskitalo et al.
6,128,486	US	10/3/00	Keskitalo et al.
6,212,406	US	4/3/01	Keskitalo et al.
6,240,099	US	5/29/01	Lim et al.
WO 00/52845	PCT	9/8/00	Stanford University
WO 01/01605	PCT	1/4/01	Lucent Technologies

The filing of this Statement shall not be construed as a representation that a search has been conducted, nor as an admission that the information cited herein is (or is considered to be) material to patentability, nor that the publication or information cited herein is prior art.

The Applicants understand no fees, apart from those referred to above, if any, are necessary in order to insure consideration of the information cited herein. If the Applicants understanding in this regard is incorrect, please charge any such fees to Deposit Order Account 141449. For this purpose, a duplicate of this document is enclosed.

Dated: 6/13/02

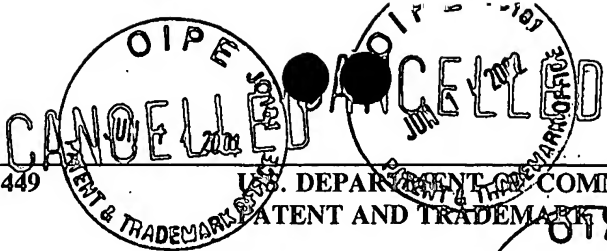
Respectfully Submitted,



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Form PTO-1449
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:
0102323-00098APPLICATION NO:
10/098,628

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S):
OatesFILING DATE:
3/14/02GROUP ART UNIT:
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE *
DxN	5 5 8 1 6 3 2	12/3/96	Koljonen et al.	382	150	/
DxN	5 7 9 0 5 3 4	8/4/98	Kokko et al.	370	335	/
DxN	5 8 3 1 9 8 4	11/3/98	Hottinen	370	441	/
DxN	5 8 6 4 5 4 9	1/26/99	Honkasalo et al.	370	335	/
DxN	5 8 6 7 4 7 8	2/2/99	Baum et al.	370	203	/
DxN	5 8 7 0 3 7 8	2/9/99	Huang et al.	370	209	/
DxN	5 8 7 2 7 7 6	2/16/99	Yang	370	342	/
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DxN	6 0 1 1 8 1 2	1/4/00	Laakso et al.	375	208	/
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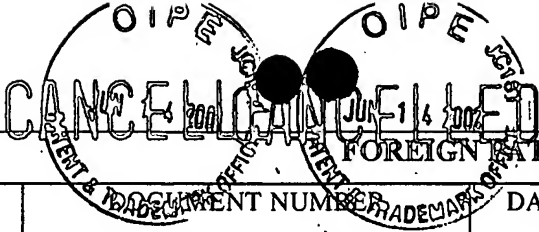
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							YES	NO
DXN		187 41 567 A1	9/11/98	Germany	—	—	—	—
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DXN		0 831 669 A3	12/1/99	Europe	—	—	—	—
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DXN		WO 96/01544	1/18/96	PCT	—	—	—	—
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DXN		WO 96/37969	11/28/96	PCT	—	—	—	—
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DXN		WO 96/37973	11/28/96	PCT	—	—	—	—
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							YES	NO
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DXN		WO 97/02666	1/23/97	PCT	/	/	/	
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DXN		WO 97/36378	10/2/97	PCT	/	/	/	
DXN		WO 98/10542	3/12/98	PCT	/	/	/	
DXN		WO 98/17026	4/23/98	PCT	/	/	/	
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DXN		WO 98/51111	11/12/98	PCT	/	/	/	
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FOREIGN PATENT DOCUMENTS

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DXN	WO 01/01605 A1	1/4/01	PCT	/	/	/	
DXN	WO 01/03330 A1	1/11/01	PCT	/	/	/	
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DXN	WO 01/29983 A1	4/26/01	PCT	/	/	/	
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DXN	WO 01/41387 A1	6/7/01	PCT	/	/	/	
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DXN	WO 01/54300 A2	7/26/01	PCT	/	/	/	
DXN	WO 01/59258 A1	8/16/01	PCT	/	/	/	
DXN	WO 01/59962 A1	8/16/01	PCT	/	/	/	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner DXN	Date Considered:	6/16/2003					
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.						